

Express Mail Label No.: EV231271280S
Date of Deposit: June 13, 2003

Attorney Docket No. 19721-007 (AV-7)

FILE COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Murdin et al
SERIAL NUMBER: 09/428,122 EXAMINER: S. Devi
FILING DATE: October 27, 1999 ART UNIT: 1645
FOR: Chlamydia Antigens and Corresponding DNA Fragments and Uses Thereof

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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9/10/03

TRANSMITTAL LETTER

Transmitted herewith for filing in the above-referenced patent application are the following documents:

1. Request for corrected filing receipt (2 pgs.);
2. Copy of filing receipt marked with corrections (2 pgs.);
3. Exhibits A-B (12 pgs. total; including tabs); and
4. Return Postcard.

The Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Attorney Reference No. 19721-007 (AV-7). Should any questions or issues arise concerning this application, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,

June 13, 2003

Matthew Panno Reg. No. 50,572
By: Ivor R. Elrifi, Reg. No. 39,529
Nicholas P. Triano III, Reg. No. 36,397
Attorneys for Applicants
c/o MINTZ, LEVIN
One Financial Center
Boston, Massachusetts 02111
Tel: (617) 542-6000
Fax: (617) 542-2241

TRA 1804319v1



30623

PATENT TRADEMARK OFFICE

Express Mail Label No.: EJ770258864US

Date of Deposit: February 7, 2000

Attorney Docket No. 19721-007 (PMC-7)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Murdin *et al.*
ASSIGNEE: Connaught Laboratories Limited
SERIAL NUMBER: 09/428,122
FILING DATE: October 27, 1999
FOR: *CHLAMYDIA* ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND
USES THEREOF

EXAMINER: Not Yet Assigned
ART UNIT: Not Yet Assigned

February 7, 2000
Boston, Massachusetts

Application Processing Division's
Customer Correction Branch
Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL LETTER

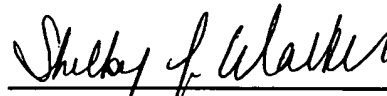
Transmitted herewith for filing in the above-referenced patent application are the following documents:

- ☒ Request for Corrected Filing Receipt;
- ☒ Copy of Filing Receipt;
- ☒ One (1) check (#5260) in the amount of \$25.00 in payment of the correction fee; and
- ☒ Return Postcard.

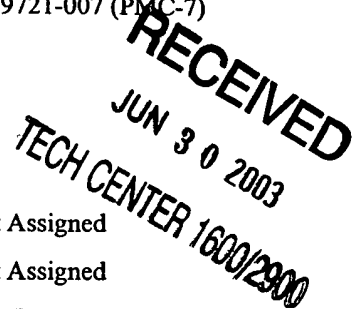
If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at 617-542-6000, Boston, Massachusetts.

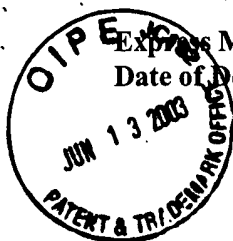
The Commissioner is authorized to charge any additional fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311, Ref. No. 19721-007 (PMC-7). A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,



Ivor R. Elnif
Michel Morency, Limited Recognition
Shelby J. Walker, Registration No. 45,192
Attorney(s) for Applicants
c/o MINTZ, LEVIN
One Financial Center
Boston, Massachusetts 02111
Tel: (617) 542-6000
Fax: (617) 542-2241





Express Mail Label No.: EV231271295US

Date of Deposit: June 13, 2003

Attorney Docket No. 19721-007 (AV-7)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Murdin *et al.*

SERIAL NUMBER: 09/428,122

EXAMINER: S. Devi

FILING DATE: October 27, 1999

ART UNIT: 1645

FOR: Chlamydia Antigens and Corresponding DNA Fragments and Uses Thereof

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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REQUEST FOR CORRECTED FILING RECEIPT

1. Applicants request a Corrected Filing Receipt for the above-mentioned patent application. Applicants enclose a copy of the Filing Receipt with the corrections noted thereon in red. Issuance of a corrected filing receipt is respectfully requested.

2. There are errors with respect to the following data, which are:

☒ incorrectly entered

and/or

☐ omitted.

Error in

1. ☒ Applicants' name
2. ☐ Applicants' address
3. ☐ Title
4. ☐ Filing Date
5. ☐ Serial Number
6. ☐ Foreign/PCT Application Re:
7. ☐ Continuing Data
8. ☐ Other

Correct data


Change "Andrew B. Murdin" to " Andrew D. Murdin"

U.S.S.N.: 09/428,122
APPLICANT(S): Murdin et al.

3. The correction is not due to any error by Applicants and Applicants believe that no fee is due. However, the Commissioner is authorized to charge any additional fees that may be due, or to credit overpayment, to Deposit Account No. 50-3011, Ref. No. 19721-007 (AV-7).
4. Applicants submitted a Request for Corrected Filing Receipt on February 7, 2000 and the appropriate fee. However a Corrected Filing Receipt was not mailed from the United States Patent and Trade Office.
5. Exhibits A-B (12 pgs, including tabs):
 - a. A copy of the Request for Corrected Filing Receipt and appropriate fee filed February 7, 2000 (7 pgs.);
 - b. A copy of the Declaration/Power of Attorney executed by Andrew D. Murdin, filed June 14, 2001 (3 pgs.)

Respectfully submitted,

Dated: June 13, 2003

 : Matthew Parro Reg No. 50,572
Ivor R. Elrifi, Reg. No. 39,529
Nicholas P. Triano III, Reg. No. 36,397
Attorneys for Applicants
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY
AND POPEO, P.C.
One Financial Center
Boston, Massachusetts 02111
Tel: (617) 542-6000
Fax: (617) 542-2241

TRA 1803872v1



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-------------------|----------|------------|------------|
| 09/418,122 | 10/27/1999 | ✓ 1645 | ✓ 1480 | 19721-007- (P) | 19 | 37 | 4 |

CONFIRMATION NO. 4261

CORRECTED FILING RECEIPT



OC000000010189047

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY
AND POPEO, P.C.
ONE FINANCIAL CENTER
BOSTON, MA 02111

Date Mailed: 06/05/2003

Receipt is acknowledged of a CPA in this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) ANDREW D. MURDIN
ANDREW B. MURDIN, ONTARIO, CANADA; ✓
RAYMOND P. OOMEN, ONTARIO, CANADA; ✓
PAMELA L. DUNN, ONTARIO, CANADA; ✓

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/106,070 10/29/1998 ✓
and claims benefit of 60/122,066 03/01/1999 ✓

| | |
|--|-------|
| <input checked="" type="checkbox"/> Data Entry | _____ |
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| <input type="checkbox"/> Previously Entered | _____ |
| <input type="checkbox"/> No Docketing Req. | _____ |
| <input type="checkbox"/> ELITE | _____ |
| <input type="checkbox"/> Annuities | _____ |

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Foreign Applications

If Required, Foreign Filing License Granted: 11/23/1999

CPA filed on: 04/03/2003

Projected Publication Date: 09/11/2003

Non-Publication Request: No

Early Publication Request: No

Title

CHLAMYDIA ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND USES THEREOF

Preliminary Class

424

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



Express Mail Label No.: EJ770258864US
Date of Deposit: February 7, 2000

Attorney Docket No. 19721-007 (PMC-7)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **RECEIVED**

JUN 30 2003

TECH CENTER 1600/2900

APPLICANTS: Murdin *et al.*
ASSIGNEE: Connaught Laboratories Limited
SERIAL NUMBER: 09/428,122 EXAMINER: Not Yet Assigned
FILING DATE: October 27, 1999 ART UNIT: Not Yet Assigned
FOR: *CHLAMYDIA* ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND USES
THEREOF

February 7, 2000
Boston, Massachusetts

Application Processing Division's
Customer Correction Branch
Assistant Commissioner for Patents
Washington, D.C. 20231

REQUEST FOR CORRECTED FILING RECEIPT

1. Applicants request a Corrected Filing Receipt for the above-mentioned patent application. Applicants enclose a copy of the Filing Receipt with the corrections noted thereon. Issuance of a corrected filing receipt is respectfully requested.
2. There are errors with respect to the following data, which are:
☒ incorrectly entered
and/or
☐ omitted.

Error in

Correct data

1. ☒ Applicants' name
2. ☐ Applicants' address
3. ☐ Title
4. ☐ Filing Date
5. ☐ Serial Number
6. ☐ Foreign/PCT Application Re:
7. ☐ Continuing Data
8. ☐ Other

Change "Andrew B. Murdin" to "Andrew D. Murdin"

Applicants: Murdin *et al.*
U.S.S.N. 09/428,122

3. ☐ The correction is not due to any error by Applicants and Applicants believe that no fee is due. However, the Commissioner is authorized to charge any additional fees that may be due, or to credit any overpayment, to Deposit Account No. 50-0311, Ref. No. 19721-007 (PMC-7).

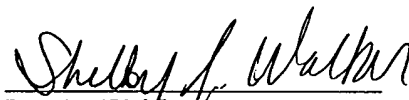
OR

- ☒ At least one of the above corrections is due to applicants' error and the fee therefor, under 37 C.F.R. 1.19(h), of \$25.00 is paid as follows:
- ☒ Enclosed is check for \$25.00.
- ☐ Charge Deposit Account No. 50-0311, Ref. No. 19721-007 (PMC-7) the sum of \$25.00.

4. Other documents:

- ☐ Copy of Limited Recognition Under 37 C.F.R. §10.9(b) for Michel Morency.

Respectfully submitted,

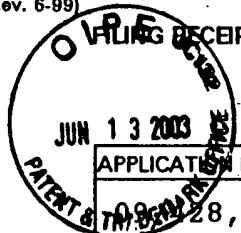


Ivor R. Elrifi, Reg. No. 39,529
Michel Morency, Limited Recognition
Shelby J. Walker, Reg. No. 45,192
Attorneys for Applicants
c/o MINTZ, LEVIN
One Financial Center
Boston, Massachusetts 02111
Tel: (617) 542-6000
Fax: (617) 542-2241

Dated: February 7, 2000

TRADOCS:1292082.1(R_Z601!.DOC)

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UNITED STATES DEPARTMENT OF COMMERCE
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OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MINTZ LEVIN, BOSTON
BOSTON DOCKET DEPT.

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTORNEY DOCKET NO. | DRWGS | TOT CL | IND CL |
|--------------------|-------------|--------------|---------------|---------------------|-------|--------|--------|
| 08/28,122 | 10/27/99 | 1643 | \$1,144.00 | 19721-007-(P | 19 | 37 | 4 |

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IVOR R ELRIFI PH D
MINTZ LEVIN COHN FERRIS GLOVSKY
AND POPEO P C
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BOSTON MA 02111

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

ANDREW D. MURDIN

Applicant(s) ~~ANDREW B. MURDIN~~, ONTARIO, CANADA; RAYMOND P. OOMEN,
ONTARIO, CANADA; PAMELA L. DUNN, ONTARIO, CANADA.

CONTINUING DATA AS CLAIMED BY APPLICANT-
PROVISIONAL APPLICATION NO. 60/106,070 10/29/98
PROVISIONAL APPLICATION NO. 60/122,066 03/01/99

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 11/23/99

TITLE

CHLAMYDIA ANTIGENS AND CORRESPONDING DNA FRAGMENTS AND USES THEREOF

PRELIMINARY CLASS: 435

| | Done By |
|---|---------|
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| <input checked="" type="checkbox"/> Elite | smv |

DATA ENTRY BY: WARREN, EFREM

TEAM: 01 DATE: 11/23/99

(See reverse for new important information)